

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	1282	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5) or (hard adj1 decision\$1))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 15:25
L16	122	15 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5) or (hard adj1 decision\$1))) with (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3 or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 15:26
L17	23	16 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1)) and @ad<="20050121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 15:26
L18	17	16 and 375/340,316,346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 15:27
L19	3	17 and 375/340,316,346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 16:08
L20	0	17 and 455/36.1,296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 16:14
L21	2	16 and 455/36.1,296.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/19 16:14
S1	1	("5966412").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 11:30
S2	0	("2002181604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 11:31
S3	1	("20020181604").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 11:31
S4	1	("20050157822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 16:59

S5	2	KHANDEKAR and llr and decod\$3 and re\$1encod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:15
S6	20	KHANDEKAR and llr and decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:16
S7	8	KHANDEKAR and llr and decod\$3 and enhancement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:16
S8	5	KHANDEKAR and llr same decod\$3 and enhancement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:17
S9	3	KHANDEKAR and llr and decod\$3 and (correction adj1 factor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:20
S10	1	("20050176436").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 17:22
S11	1	("7421041").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/03 17:23
S12	21	KHANDEKAR and llr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:27
S13	9	KRISHNAMOORTHY and llr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:59
S14	10	KRISHNAMOORTHY and (likelihood adj1 ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 18:03
S15	12	(decod\$3) with (interference near2 (estimat\$3 or calculat\$3 or detect\$3 or determin\$3 or find\$3)) with (re\$1modulat\$3 near4 (re \$1encod\$3 or re\$1cod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:20
S16	32	(decod\$3) same (interference near2 (estimat\$3 or calculat\$3 or detect\$3 or determin\$3 or find\$3)) same (re\$1modulat\$3 near4 (re \$1encod\$3 or re\$1cod\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:21
S17	2	(decod\$3) same (interference near2 (estimat\$3 or calculat\$3 or detect\$3 or determin\$3 or find\$3)) same (re\$1modulat\$3 near4 (re \$1encod\$3 or re\$1cod\$3)) and llr	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:32

S18	1	(detect\$3 or determin\$3 or find\$3 or locat\$3) near3 (error\$1 or distortion\$1) near3 ((data or symbol or sample or sequence) adj1 estimat\$3) with (zero or erasure\$1 or eliminat\$3 or delet\$3 or remov\$3 or null\$3) near3 (llr or (log\$1likelihood\$1ratio\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:40
S19	1	(zero or erasure\$1 or eliminat\$3 or delet\$3 or remov\$3 or null\$3) near3 (llr or (log\$1likelihood\$1ratio\$1)) near3 (error or distort\$3 or incorrect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:41
S20	0	(zero or erasure\$1 or eliminat\$3 or delet\$3 or remov\$3 or null\$3) near3 (soft adj1 estimat\$3) near3 (error or distort\$3 or incorrect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:50
S21	0	(zero or erasure\$1 or eliminat\$3 or delet\$3 or remov\$3 or null\$3) near3 (soft adj1 estimat\$3) near6 (error or distort\$3 or incorrect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:51
S22	2	(scal\$3 or weight\$3 or coefficient\$1 or (correction adj1 (factor\$1 or value\$1))) near3 (llr or (log\$1likelihood\$1ratio\$1)) near3 (error or distort\$3 or incorrect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:52
S23	2	(scal\$3 or weight\$3 or coefficient\$1 or (correction adj1 (factor\$1 or value\$1)) or tap\$1) near3 (llr or (log\$1likelihood\$1ratio\$1)) near3 (error or distort\$3 or incorrect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 08:52
S24	1	("5966412").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 09:00
S25	5	(soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) near4 (null\$3 or erasure\$1 or zero\$1 or eliminat\$3 or delet\$3 or remov\$3) near4 bit\$1 near3 (incorrect or error or distort\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:05
S26	149	(soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) with erasure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:08
S27	1	(soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) with (erasure adj1 technique)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:09
S28	26	(soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) with (erasure near7 bit\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:09
S29	37	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) with (erasure near7 bit\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:10

S30	2788	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) with (correct\$3 or compensat\$3 or weight\$1 or scal\$3 or coefficient\$1 or tap\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:19
S31	200	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) with ((correct\$3 or compensat\$3) near3 (weight\$1 or scal\$3 or coefficient\$1 or tap\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:19
S32	147	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) near5 ((correct\$3 or compensat\$3) near3 (weight\$1 or scal\$3 or coefficient\$1 or tap\$1 or value\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:19
S33	93	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) near5 ((correct\$3 or compensat\$3) near3 (weight\$1 or scal\$3 or coefficient\$1 or tap\$1 or value\$1)) and @ad<="20050202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:20
S34	1	("6671338").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/10 09:30
S35	0	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) near5 ((correct\$3 or compensat\$3) near3 (weight\$1 or scal\$3 or coefficient\$1 or tap\$1 or value\$1) near9 (re\$1modulat\$3 or re\$1cod\$3 or re\$1encod\$3)) and @ad<="20050202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:34
S36	2	(llr or (log\$1likelihood adj1 ratio) or soft\$1decision\$1 or soft\$1decod\$3 or (soft adj1 decision\$1) or (soft adj1 decod\$3)) near5 ((correct\$3 or compensat\$3) near3 (weight\$1 or scal\$3 or coefficient\$1 or tap\$1 or value\$1)) same (re\$1modulat\$3 or re\$1cod\$3 or re\$1encod\$3) and @ad<="20050202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 09:38
S37	108	(data or symbol) near2 (estimat\$3) near6 (llr or (log\$1likelihood adj1 ratio))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 10:11

S38	9	((llr or (log\$1likelihood adj1 ratio \$1) or (log adj1 likelihood adj1 ratio\$1)) same (re\$1encod\$1 or re \$1modulat\$3) and (interference near3 (estimat\$3 or determin\$3 or measur\$5 or calculat\$3 or detect \$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:30
S39	2	((llr or (log\$1likelihood adj1 ratio \$1) or (log adj1 likelihood adj1 ratio\$1)) near9 (erasure\$1 or eliminat\$3 or zero or null\$3 or cancel\$3 or remov\$3) near4 (bit\$1 near4 (corrupt\$4 or error or noise or incorrect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:39
S40	69	((data or signal or bit or symbol or sequence or sample) near3 estimat \$3) near9 (erasure\$1 or eliminat \$3 or zero or null\$3 or cancel\$3 or remov\$3) near4 (bit\$1 near4 (corrupt\$4 or error or noise or incorrect))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/10 13:58
S41	0	(zero or erasure\$1 or eliminat\$3 or delet\$3 or remov\$3 or null\$3) near3 (hard adj1 (estimat\$3 or decision\$1)) near6 (error\$1 or distort\$3 or incorrect) same (re \$1modulat\$3 or re\$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:12
S42	1	(zero or erasure\$1 or ignor\$3 or null\$3) near3 ((estimat\$3 or decision\$1)) near6 (error\$1 or distort\$3 or incorrect) same (re \$1modulat\$3 or re\$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:13
S43	81	(hard adj1 (estimat\$3 or decision \$1)) near4 (re\$1modulat\$3 or re \$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:14
S44	90	(hard adj1 (estimat\$3 or decision \$1)) near6 (re\$1modulat\$3 or re \$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:14
S45	44522281	S44 and @ad<="20050202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:14
S46	62	S44 and @ad<="20050202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:14
S47	20	(compar\$3 or correlat\$3 or difference or subtract\$3) near5 (hard adj1 (estimat\$3 or decision \$1)) near6 (re\$1modulat\$3 or re \$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:17
S48	12	(compar\$3 or correlat\$3 or difference or subtract\$3) near5 (hard adj1 (estimat\$3 or decision \$1)) near6 (re\$1modulat\$3 or re \$1encod\$3) and (llr or likelihood)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:18

S49	2	((symbol adj1 error adj1 rate) or (bit adj1 error adj1 rate)) with (zero or erasure) same (log adj1 likelihood)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:25
S50	5	((symbol adj1 error adj1 rate) or (bit adj1 error adj1 rate)) with (zero or erasure) same ((log adj1 likelihood) or llr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:25
S51	5	((symbol adj1 error adj1 rate) or (bit adj1 error adj1 rate)) with (zero or erasure or eras\$3) same ((log adj1 likelihood) or llr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:26
S52	25	((symbol adj1 error adj1 rate) or (bit adj1 error adj1 rate)) with (zero or erasure or eras\$3) and ((log adj1 likelihood) or llr)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:26
S53	3	((symbol adj1 error adj1 rate) or (bit adj1 error adj1 rate)) with ((zero or erasure or eras\$3) with ((log adj1 likelihood) or llr))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:27
S54	5	((symbol adj1 error adj1 rate) or (bit adj1 error adj1 rate)) same ((zero or erasure or eras\$3) with ((log adj1 likelihood) or llr))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/12 09:27
S55	345	(llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near8 (zero or eras\$3 or erasur\$3 or null\$3 or delet\$3 or ignor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 08:59
S56	27	(llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near8 (zero or eras\$3 or erasur\$3 or null\$3 or delet\$3 or ignor\$3) near5 (error or missing or punctured or corrupted or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:00
S57	0	(compar\$3 or subtract\$3 or difference) near4 (estimate\$1 or decision\$1) near4 (re\$1encod\$3 or re\$1modulat\$3) near5 ((missing or punctured) adj1 bit \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:17
S58	0	(compar\$3 or subtract\$3 or difference) near4 (estimat\$3 or decision\$1) near4 (re\$1encod\$3 or re\$1modulat\$3) near5 ((missing or punctured) adj1 bit \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:17
S59	98	(llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near6 (correct\$3 or adjust\$3 or weight\$3 or scal\$3 or coefficient \$1) near5 (error or missing or punctured or corrupted or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:19

S60	53	(llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near3 (updat\$3 or correct\$3 or adjust\$3 or weight\$3 or scal\$3 or coefficient\$1) near5 (error or missing or punctured or corrupted or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:19
S61	15	S60 and @ad<="20050202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:20
S62	10	(subtract\$3 or difference or compar\$5) near8 (llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near6 (interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 09:51
S63	1	("20050157822").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 10:33
S64	1514	(llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near8 decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:05
S65	255	(estimat\$3 or decision\$1) near6 (error or difference or subtract\$3 or compar\$6) near6 (re\$1modulat\$3 or re\$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:06
S66	3	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:07
S67	1707	(llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) with decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:08
S68	326	(estimat\$3 or decision\$1) near8 (error or difference or subtract\$3 or compar\$6) near8 (re\$1modulat\$3 or re\$1encod\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:08
S69	9	S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:08
S70	22	((llr\$1 or (log\$1likelihood\$1ratio\$1) or (log\$1likelihood adj1 ratio\$1) or (log adj1 likelihood adj1 ratio\$1)) near6 (decod\$3)) and (khandekar or KRI SHNAMOORTH)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:16
S71	12	"7116710"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/13 11:37
S72	1	("7421041").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 11:38
S73	1	("7116710").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 11:39

S74	1	("20060209927").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 11:40
S75	1	("20060209932").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 11:41
S76	1	("20070036179").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 11:51
S77	1	("20080291860").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:39
S78	1	("20080043879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:41
S79	1	("20080095036").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:41
S80	1	("20080056387").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:43
S81	1	("20070230596").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:51
S82	1	("20080107217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:52
S83	1	("20080123540").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/13 13:53
S84	10	(recover\$3 near3 data) near4 (llr or (log\$1likelihood adj1 ratio\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 10:23
S85	33052	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover \$3) near2 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) same (decod\$3) and (decod\$3 same ((re\$1encod\$3 near6 re \$1modulat\$3) or (encod\$3 or modulat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 10:30
S86	2135	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover \$3) near2 (data or information or symbol\$1 or sampl\$2)) or (soft adj1 (decision\$1 or estimat\$5))) same (decod\$3) and (decod\$3 same ((re\$1encod\$3 near6 re \$1modulat\$3) or (encod\$3 or modulat\$3))) and (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 10:33
S87	2	S86 and (((re\$1modulat\$3 near6 re\$1encod\$3) or (modulat\$3 near6 encod\$3)) with (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio \$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 11:05
S88	99	S86 and (((re\$1modulat\$3 near6 re\$1encod\$3) or (modulat\$3 near6 encod\$3)) with (estimat\$5 or decision\$3 or llr or (log \$1likelihood adj1 ratio\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 11:10

S89	62	S86 and (((re\$1modulat\$3 near6 re\$1encod\$3) or (modulat\$3 near6 encod\$3)) with (estimat\$5 or decision\$3 or llr or (log \$1likelihood adj1 ratio\$1))) and @ad<="20050121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/13 11:14
S90	1	("20060093023").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 15:21
S91	26721	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3 near6 re\$1modulat\$3) or (encod\$3 or modulat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 15:45
S92	359	S91 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 15:56
S93	154	S92 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 15:58
S94	2253	S91 and (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:11
S95	555	S91 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3 or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:12
S96	238	S95 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:13
S97	138	S95 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1)) and @ad<="20050121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:14

S98	105	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3 near6 re\$1modulat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:21
S99	43	S98 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3 or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:21
S100	8	S99 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1)) and @ad<="20050121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:21
S101	105	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$2)) or (soft adj1 (decision\$1 or estimat\$5))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3 near6 re\$1modulat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:34
S102	45	S98 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with ((interference or distortion) near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3 or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:35
S103	45	S98 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with ((interference or distortion or isi) near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3 or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:36
S104	10	S103 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1)) and @ad<="20050121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/14 16:37

S105	1263	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/17 09:49
S106	122	S105 and ((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (interference near3 (detect\$3 or measur\$5 or calculat\$3 or esimat\$5 or find\$3 or cancel\$3 or remov\$3 or subtract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/17 09:50
S107	23	S106 and (adjust\$4 or chang\$3 or modif\$5 or correct\$3) near5 (estimat\$5 or decision\$3 or llr or (log\$1likelihood adj1 ratio\$1)) and @ad<="20050121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/17 09:51
S108	6	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3))) and KHANDEKAR.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/17 11:26
S109	1	((llr\$1 or (log\$1likelihood\$1)) or ((detect\$3 or estimat\$3 or recover\$3) near4 (data or information or symbol\$1 or sampl\$1)) or (soft adj1 (decision\$1 or estimat\$5))) with (decod\$3) and (decod\$3 with ((re\$1encod\$3))) and KRISHNAMOORTHY.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:46

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